Electronic Acknowledgement Receipt							
EFS ID:		8018093					
Application Number:		10583534					
International Application Number:							
Confirmation Number:		4954					
Title of Invention:		METHODS AND APPARATUS FOR MULTI-CARRIER COMMUNICATIONS WITH VARIABLE CHANNEL BANDWIDTH					
First Named Inventor/Applicant Name:	Xiaodong Li						
Customer Number:		60172					
Filer:	Davin Chin/Jessica Harvey						
Filer Authorized By:	Davin Chin						
Attorney Docket Number:		122116-175937					
Receipt Date:		14-JUL-2010					
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Application Type:		U.S. National Stage under 35 USC 371					
Payment information:		I					
Submitted with Payment		yes					
Payment Type		Deposit Account					
Payment was successfully received in RAM		\$1810					
RAM confirmation Number		6926					
Deposit Account	500393						
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File Listing:							
Document Number Document Description		File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)		

1	Issue Fee Payment (PTO-85B)	122166-175937_IssueFeeTrans	1751208	no	1
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	Document Description		Start	End	
	Amendment after Notice of Allowance (Rule 312)  Specification		1	1	
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	Applicant Arguments/Remarks Made in an Amendment		3	3	
Warnings:		V			
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3 Misco	Miscellaneous Incoming Letter	122166-175937_CommentsonR easonsAllowance_14JUL2010.	58797	no	2
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4	Fee Worksheet (PTO-875)	fee-info.pdf	32358	no	2
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		Total Files Size (in bytes)	190	7354	

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## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-[d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.